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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:)

Art Unit: 2152

ATTY.'S DOCKET: CHIRASHNYA=1

Igor CHIRASHNYA et al.

Examiner:

Appln. No.: 09/893,006

Confirmation No. 6396

Filed: June 28, 2001

Washington, D.C.

For: PROACTIVE ON-LINE

November 29, 2001

DIAGNOSTICS IN A MANAGEABLE NETWORK

INFORMATION DISCLOSURE STATEMENT [IDS]

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir :

This Information Disclosure Statement is submitted in accordance with 37 CFR §\$1.97, 1.98, and it is requested that the information set forth in this statement and in the listed documents be considered during the pendency of the above- identified application, and any other application relying on the filing date of the above-identified application or cross- referencing it as a related application.

- 1. This IDS should be considered, in accordance with 37 CFR \$1.97, as it is filed before the mailing date of a first office action on the merits.
- 2. In accordance with 37 CFR §1.98, this IDS includes a list (e.g., Form PTO/SB/08A) of all patents, publications, or other information submitted for consideration by the office, either incorporated into this IDS or as an attachment hereto. A copy of each document listed is attached.

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- 3. No explanation of relevance is necessary for documents in the English language (see reply to Comments 67 and 68 in the preamble to the final rules; 1135 OG 13 at 20).
- 4. Other information being provided for the examiner's consideration follows:

Attention is invited to U.S. Provisional Patent Application No. 60/214,971 mentioned on page 1 of the specification.

5. In accordance with 37 CFR §§1.97(g) and (h), the filing of this IDS should not be construed as a representation that a search has been made or that information cited is, or is considered to be, material to patentability as defined in §1.56 (b), or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise indicated, the date of publication indicated for an item is taken from the face of the item and Applicant(s) reserves the right to prove that the date of publication is in fact different.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known		
				Application Number Filing Date First Named Inventor	09/893,006	
					June 28, 2001	
			PLICANT		Igor CHIRASHNYA et al.	
				Group Art Unit	2152	
7	(use as many sheets as necessary)			Examiner Name		
3	Sheet 1	of	1	Attorney Docket Number	CHIRASHNYA=1	

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U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication of Name of Patentee or Applicant Cite Pages, Columns, Lines, xaminer Kind Code Cited Document Number nitials* Where Relevant Passages or of Cited Document (if known MM-DD-YYYY Relevant Figures Appear AΑ 5,528,516 YEMINI et al. 06-18-1996 ΑB 6,076,083 BAKER 06-13-2000

OTHER PRIOR AND		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	13	B
	0	T²
C Sampath SRINIVAS, "Building Diagnostic Models from Functional Schematics", <u>Knowledge Systems Laborato</u> February 1994, pp. 1-49, Report No. KSL 94-15	ry,	
D Adnan DRAWICHE, "Model-Based Diagnosis under Real-World Constraints", UCLA Technical Report # D-109	5,	
PIZZA et al., "Optimal Discrimination Between Transient and Permanent Faults", Proceedings of the Third IEEE High Assurance System Engineering Symposium, 1998		
F COWELL et al, "Probabilistic Networks and Expert Systems", Springer-Verlag, New York, 1999		<u> </u>
MADIGAN et al., "Graphical Explanation in Belief Networks". Journal of Computational and Graphical Statistics		-
1997, pp. 160-181	<u>o,</u> 	_
DRUDZEL, "Qualitative Verbal Explanations in Bayesian Belief Networks", <u>Artificial Intelligence and Simulation of Behavior Quarterly</u> , 1996, pp. 43-54, vol. 94	of	
http://www.smARTS.COM/code_wpapers_highspeed.html, December 21, 1999		_
http://www.smARTS.COM/code_wpapers_root.html, December 21, 1999		
http://www.smARTS.COM/in_apps_snmp.html, December 21, 1999		
	Sampath SRINIVAS, "Building Diagnostic Models from Functional Schematics", Knowledge Systems Laborator February 1994, pp. 1-49, Report No. KSL 94-15 Adnan DRAWICHE, "Model-Based Diagnosis under Real-World Constraints", UCLA Technical Report # D-102 2000, pp. 1-19 E PIZZA et al., "Optimal Discrimination Between Transient and Permanent Faults", Proceedings of the Third IEEE High Assurance System Engineering Symposium, 1998 F COWELL et al, "Probabilistic Networks and Expert Systems", Springer-Verlag, New York, 1999 G MADIGAN et al., "Graphical Explanation in Belief Networks", Journal of Computational and Graphical Statistics 1997, pp. 160-181 H DRUDZEL, "Qualitative Verbal Explanations in Bayesian Belief Networks", Artificial Intelligence and Simulation of Behavior Quarterly, 1996, pp. 43-54, vol. 94 http://www.smARTS.COM/code_wpapers_highspeed.html, December 21, 1999	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published Sampath SRINIVAS, "Building Diagnostic Models from Functional Schematics", Knowledge Systems Laboratory, February 1994, pp. 1-49, Report No. KSL 94-15 Adnan DRAWICHE, "Model-Based Diagnosis under Real-World Constraints", UCLA Technical Report # D-105, 2000, pp. 1-19 E PIZZA et al., "Optimal Discrimination Between Transient and Permanent Faults", Proceedings of the Third IEEE High Assurance System Engineering Symposium, 1998 F COWELL et al, "Probabilistic Networks and Expert Systems", Springer-Verlag, New York, 1999 G MADIGAN et al., "Graphical Explanation in Belief Networks", Journal of Computational and Graphical Statistics 6, 1997, pp. 160-181 H DRUDZEL, "Qualitative Verbal Explanations in Bayesian Belief Networks", Artificial Intelligence and Simulation of Behavior Quarterly, 1996, pp. 43-54, vol. 94 http://www.smARTS.COM/code_wpapers_highspeed.html, December 21, 1999 http://www.smARTS.COM/code_wpapers_root.html, December 21, 1999

Examiner
Signature

Date
Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.